



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

**ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960**

MAR 12 2015

CERTIFIED MAIL 7012 1010 0002 0759 5062
RETURN RECEIPT REQUESTED

Mr. Brian Wisnewski
Manager
Water Pollution Compliance & Enforcement
South Carolina Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Re: Notice of Violation No.: 309-2015-07
National Pollutant Discharge Elimination System Permit No.: SC0021776
City of Dillon Waste Water Treatment Plant

Dear Mr. Wisnewski:

Pursuant to Section 309(a)(1) of the Clean Water Act, 33 U.S.C. § 1319(a)(1), the U. S. Environmental Protection Agency Region 4 has determined that the City of Dillon (City) is in violation of its National Pollutant Discharge Elimination System Permit No.: SC0021776 (Permit) for the City of Dillon Waste Water Treatment Plant and has violated, at a minimum, effluent requirements for the following parameters: Ammonia Nitrogen, 5-day BOD, Total Suspended Solids, total Chlorine residual and 7 Day Chronic Ceriodaphnia. The EPA is simultaneously notifying the City of these findings through the issuance of a Notice of Violation (NOV). A copy of the NOV to the City is enclosed for your convenience and record.

If the State of South Carolina (State) commences appropriate action within 30 days of receipt of this letter to ensure that the City achieves expeditious compliance with its Permit, additional involvement by the EPA may not be required. However, if the State does not take such action, the EPA may then take the necessary steps to require the City to come into compliance. Please advise the EPA within 15 days of receipt of this letter of the action(s) you plan to take in this matter to ensure that the City achieves expeditious compliance with its Permit requirements. If a formal enforcement action is taken, please provide a copy of the applicable documents for our records.

If you have questions regarding this NOV, please contact Mr. Maurice Horsey, of my staff, at (404) 562-9764 or via e-mail at Horsey.Maurice@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Giattina', with a stylized flourish extending from the end.

James D. Giattina

Director

Water Protection Division

Enclosure



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

**ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960**

MAR 12 2015

CERTIFIED MAIL 7012 1010 0002 0759 5055
RETURN RECEIPT REQUESTED

Mr. Doug Hooks
City of Dillon
P.O. Box 431
Dillon, South Carolina 29536

Re: Notice of Violation No.: 309-2015-07
Information Request pursuant to 308 of the Clean Water Act
National Pollutant Discharge Elimination System Permit No.: SC0021776
City of Dillon Waste Water Treatment Plant

Dear Mr. Hooks:

Pursuant to Section 309(a)(1) of the Clean Water Act (CWA), 33 U.S.C. §1319(a)(1), the U.S. Environmental Protection Agency Region 4 hereby notifies the City of Dillon (City) it has violated its National Pollutant Discharge Elimination System Permit No.: SC0021776 (Permit). Specifically, the City has violated effluent requirements for the parameters and the months listed in the Enclosure.

The EPA requests, pursuant to Section 308 of the CWA, 33 U.S.C. §1318, that the City provide a written explanation of the reasons for each of the aforementioned violations, any other effluent violations that may have occurred from January 1, 2015, to the present. Additionally, please provide a summary of actions taken or planned by the City to correct the problems and prevent future violations. In instances where the actions are planned, please include a schedule for completing the actions.

All information submitted must be accompanied by the following certification signed by a responsible official:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Failure to comply with this information request may result in enforcement proceedings under Section 309 of the CWA, 33 U.S.C. § 1319, which could result in the judicial imposition of civil or criminal penalties or the administrative imposition of civil penalties. In addition, there is potential criminal liability for the falsification of any response to the requested information.

The City must submit this information within 30 days of receipt of this correspondence. The submittal must be addressed to:

Mr. Namon Mathews
U.S. Environmental Protection Agency, Region 4
NPDES Permitting and Enforcement Branch
Atlanta Federal Center
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960

The State of South Carolina (State) is being concurrently notified of these findings. The EPA is coordinating with the State to ensure that timely and appropriate enforcement action is taken and compliance with the conditions of the Permit is achieved.

If these violations are not resolved in a timely or appropriate manner, and/or the City fails to respond to the information request, the EPA may take enforcement action, which may include issuance of an administrative order, assessment of administrative penalties or initiation of a civil judicial action pursuant to Section 309 of the CWA, 33 U.S.C. §1319.

If you have questions regarding this notice and information request, please contact Mr. Namon Mathews at (404) 562-9777 or via e-mail at mathews.namon@epa.gov.

Sincerely,



James D. Giattina
Director
Water Protection Division

Enclosure

cc: Mr. Brian Wisnewski
Water Pollution Compliance & Enforcement

DMR Effluent Violations and Nonreceipt
***** Region 4 Certified, Ver. 2.0, 10/14/2010 *****
1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Permit Name	Version Nbr	Curr. Major Minor Status	Issue Date	Effective Date	Expiration Date
DILLON/LITTLE PEE DEE	0	Major	4/28/14	6/1/14	5/31/19
DILLON/LITTLE PEE DEE	1	Major	3/26/07	5/1/07	9/30/11

Version # 0

Outfall 0011

00610 Nitrogen, ammonia total [as N] / Location 1 / Season 6 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	5/31/19	COMP24	Weekly

Limit				
Limit Unit Desc	Pounds per Day	Pounds per Day	Milligrams per Liter	Milligrams per Liter
Statistical Base	MO AVG	WKLY AVG	MO AVG	WKLY AVG
Limit Value	33.4	50	1	1.5
DMR Values				
6/30/14	85	238.4	5.9	13.6
9/30/14	47.5	69.1	3.4	4.6

Outfall 0021

00530 Solids, total suspended / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	5/31/19	COMP24	Weekly

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	WKLY AVG
Limit Value	45
DMR Values	
11/30/14	64.6

DMR Effluent Violations and Nonreceipt

*** Region 4 Certified, Ver. 2.0, 10/14/2010 ***

1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Version # 0

Outfall 0031

00310 BOD, 5-day, 20 deg. C / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	5/31/19	COMP24	Weekly

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	WKLY AVG
Limit Value	65
DMR Values	
7/31/14	70.5

50050 Flow, in conduit or thru treatment plant / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	5/31/19	CONTIN	Daily

Limit		
Limit Unit Desc	Million Gallons per Day	Million Gallons per Day
Statistical Base	MO AVG	WKLY AVG
Limit Value	1	1
DMR Values		
7/31/14		1.037
11/30/14		1.151
12/31/14	1.001	1.444

DMR Effluent Violations and Nonreceipt
***** Region 4 Certified, Ver. 2.0, 10/14/2010 *****
1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Version # 0

Outfall 01A1

00310 BOD, 5-day, 20 deg. C / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	4/30/17	COMP24	Weekly

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	WKLY AVG
Limit Value	22.5
DMR Values	
12/31/14	24.1

00530 Solids, total suspended / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	4/30/17	COMP24	Weekly

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	WKLY AVG
Limit Value	45
DMR Values	
11/30/14	64.6

50060 Chlorine, total residual / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	4/30/17	GRAB	Weekly

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	MO AVG
Limit Value	.098
DMR Values	
11/30/14	Not Received

Outfall 01D1

TCP3B %Effect Static Renewal 7 Day Chronic Ceriodaphnia dubia / Location 1 / Season 0 / B

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
6/1/14	5/31/19	COMP24	Three per Quarter

Limit		
Limit Unit Desc	Percent	Percent
Statistical Base	MO AVG	DAILY MX
Limit Value	25	40
DMR Values		
8/31/14	30	50
11/30/14	31	

DMR Effluent Violations and Nonreceipt

*** Region 4 Certified, Ver. 2.0, 10/14/2010 ***

1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Version # 1

Outfall 0011

00300 Oxygen, dissolved [DO] / Location 1 / Season 6 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	GRAB	Daily

Limit	
Limit Unit Desc	Milligrams per Liter
Statistical Base	INST MIN
Limit Value	6
DMR Values	
7/31/13	5.95

00610 Nitrogen, ammonia total [as N] / Location 1 / Season 6 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	COMP24	Weekly

Limit				
Limit Unit Desc	Pounds per Day	Pounds per Day	Milligrams per Liter	Milligrams per Liter
Statistical Base	MO AVG	WKLY AVG	MO AVG	WKLY AVG
Limit Value	33	50	1	1.5
DMR Values				
6/30/13				2.4
7/31/13	161.8	402.5	5.8	14.9
8/31/13	70	145.5	2.4	5.3
9/30/13	67	132.2	2.7	5.2
10/31/13		63.8	1.3	3.8
3/31/14	160.5	173.2	7.5	9.3
4/30/14	100.5	180.1	4.2	7.2
5/31/14	71	237.1	4.2	12.8

50050 Flow, in conduit or thru treatment plant / Location 1 / Season 6 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	CONTIN	Daily

Limit	
Limit Unit Desc	Million Gallons per Day
Statistical Base	WKLY AVG
Limit Value	4
DMR Values	
7/31/13	4.857

DMR Effluent Violations and Nonreceipt
***** Region 4 Certified, Ver. 2.0, 10/14/2010 *****
1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Version # 1

Outfall 0011

81010 BOD, 5-day, percent removal / Location 1 / Season 6 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	CALCTD	Monthly

Limit	
Limit Unit Desc	Percent
Statistical Base	MINIMUM
Limit Value	85
DMR Values	
10/31/13	98.3

Outfall 0014

TCP3B %Effect Static Renewal 7 Day Chronic Ceriodaphnia dubia / Location 1 / Season 0 / B

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	COMP24	Three per Quarter

Limit		
Limit Unit Desc	Percent	Percent
Statistical Base	QTR AVG	DAILY MX
Limit Value	25	40
DMR Values		
7/31/13	59	68
10/31/13		47
4/30/14		52

DMR Effluent Violations and Nonreceipt
***** Region 4 Certified, Ver. 2.0, 10/14/2010 *****
1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Version # 1

Outfall 0015

00310 BOD, 5-day, 20 deg. C / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	COMP24	Weekly

Limit		
Limit Unit Desc	Milligrams per Liter	Milligrams per Liter
Statistical Base	MO AVG	WKLY AVG
Limit Value	15	22.5
DMR Values		
12/31/13	15.6	23.4

00610 Nitrogen, ammonia total [as N] / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	COMP24	Weekly

Limit		
Limit Unit Desc	Milligrams per Liter	Milligrams per Liter
Statistical Base	MO AVG	WKLY AVG
Limit Value	7	10.5
DMR Values		
2/29/12	10.6	12.9
12/31/13	8	12.9
1/31/14		15.5

81011 Solids, suspended percent removal / Location 1 / Season 5 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	CALCTD	Monthly

Limit	
Limit Unit Desc	Percent
Statistical Base	MINIMUM
Limit Value	85
DMR Values	
11/30/13	75.4
1/31/14	62

DMR Effluent Violations and Nonreceipt

*** Region 4 Certified, Ver. 2.0, 10/14/2010 ***

1/1/2012 12:00:00 AM to 12/31/2014 12:00:00 AM

Permit SC0021776

Version # 1

Outfall 0031

00310 BOD, 5-day, 20 deg. C / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	COMP24	Weekly

Limit				
Limit Unit Desc	Pounds per Day	Pounds per Day	Milligrams per Liter	Milligrams per Liter
Statistical Base	MO AVG	WKLY AVG	MO AVG	WKLY AVG
Limit Value	375	563	45	65
DMR Values				
4/30/12	135.5	281.3	27.6	62.7
5/31/12	175.7	299	27.8	61.7
6/30/12	151.4	352.9	27.5	65.5

50050 Flow, in conduit or thru treatment plant / Location 1 / Season 0 / Base

Limit Start Date	Limit End Date	Sample Type	Frequency of Analysis
5/1/07	9/30/11	CONTIN	Daily

Limit		
Limit Unit Desc	Million Gallons per Day	Million Gallons per Day
Statistical Base	MO AVG	WKLY AVG
Limit Value	1	1
DMR Values		
5/31/12		1.502
8/31/12		1.262
2/28/13		1.071
6/30/13		1.207
7/31/13	1.052	1.425
2/28/14	1.091	1.433
3/31/14		1.359

